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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
FT	0	U	REVISED PER ECO-08-028385	25NOV08	HMR BC

Technical drawing showing a cross-section of a strain relief assembly. The assembly consists of a sleeve (callout 2) and tubing (callout 7). The sleeve has a nominal wall thickness (callout 3) and an expanded inside diameter (callout 5). The tubing has a length of sealant (callout 4) and a length of 2.50 MIN. The sleeve has a diameter of A MIN DIA. The sleeve has a thickness of .050 ± .020 (callout 3). The sleeve has a thread of .750-20 UNEF-2B THREAD.

1 POLYOLEFIN, BLACK.  
 2 NYLON, BLACK.  
 3 NOMINAL WALL THICKNESS, EXPANDED.  
 4 LENGTH OF SEALANT.  
 5 EXPANDED INSIDE DIAMETER.  
 6 ASSEMBLY WILL PASS 0.0703 KG PER SQ CENTIMETER [ONE POUND PER SQ IN.] WATER PRESSURE TEST.  
 7 121°C [250°F] SHRINK TEMPERATURE.  
 8 -55°C TO 110°C [-67°F TO 230°F] OPERATING TEMPERATURE.

.980	.250-.375	.195	54123-2
.775	.375-.725	.300	54123-1
A 5	CABLE DIA RANGE	MAXIMUM RECOVERED INSIDE DIAMETER	PART NUMBER
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S.WELDON 02 SEP 99	Tyco Electronics Corporation Harrisburg, PA 17105-3608
DIMENSIONS: INCHES		CHK -	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD -	NAME STRAIN RELIEF ASSY, SHELL, SIZE 13, CPC
0 PLC ± -		PRODUCT SPEC -	
1 PLC ± -		APPLICATION SPEC -	SIZE A2
2 PLC ± -		WEIGHT -	CAGE CODE 00779
3 PLC ± -		CUSTOMER DRAWING	DRAWING NO C=54123
4 PLC ± -			RESTRICTED TO -
ANGLES ± -		SCALE 2:1	SHEET 1 of 1
FINISH -		REV U	

1471-9 (1/08)

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